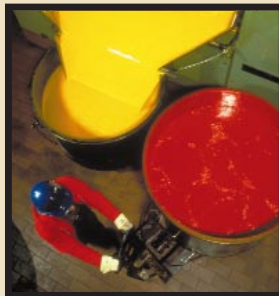


New Uses Goal.

Develop eight new industrial uses by 2005, each of which increases utilization of U.S. soybeans and requires 10 million bushels or more per year within five years of market launch.



Creating Soybean Markets Through Innovation and Discovery.

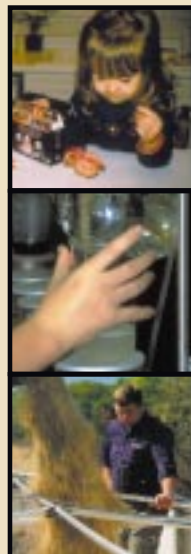
The potential for discovering and implementing new uses for soybeans is virtually unlimited.

Your soybean checkoff works to provide incentives to identify and develop new soy products and applications, and to partner with universities, private companies and industry organizations to identify, develop and commercialize new uses.

Checkoff investments are focused on five market areas: adhesives, plastics, coatings and inks, lubricants, and specialty products such as solvents.

Strategies for developing new uses include analyzing markets for potential needs, developing and testing new products, identifying opportunities and potential partners, and monitoring industry trends and regulations that may affect market areas.

In addition, checkoff investments leverage federal research dollars. The U.S. government has established a goal of tripling the use of biobased products by 2010 and is funding research and commercialization of such products.



Effective.

Efficient.

Farmer-Driven.

For more information on the soybean checkoff, log on to www.unitedsoybean.org.



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New Uses



Solvent Research



Soy-based Lubricants



Soy-based Wood Adhesive

Building New Markets for the Future.



**Mississippi
USB Farmer-Director**



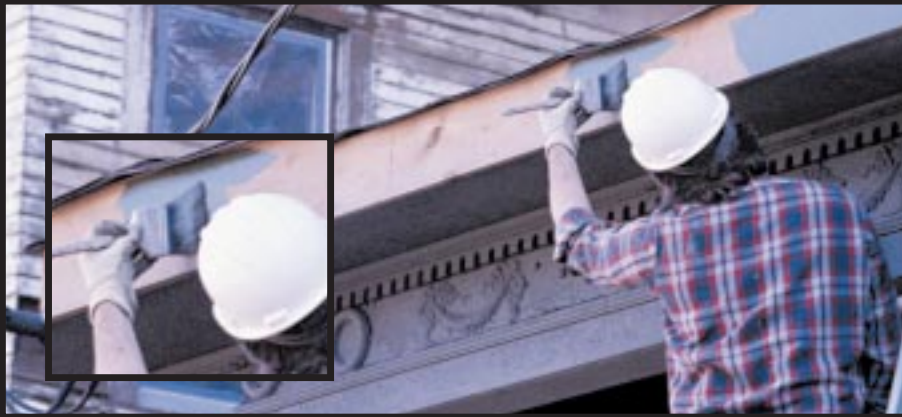
**Ohio
USB Farmer-Director**



**Illinois
USB Farmer-Director**

**Our soybean checkoff.
Effective. Efficient. Farmer-Driven.**





Effective. *Solvents Solve Problems While Selling Soybeans.*

The solvent and specialties market represents enormous opportunity for the soybean checkoff. The development of safe, soy-based solvents is gaining public attention and increasing consumer demand for soy-based products.

One such product is Soy Gel, a high-performance paint stripper. This remarkable paint stripper can be applied by hand, with no worries about burning skin, and no offensive odors. Soy Gel is safer to use than traditional paint strippers and can remove up to five layers of paint with a single application.

Another soy-based solvent success is Vertec Gold, a cleaner/degreaser marketed by Vertec BioSolvents in Mt. Prospect, IL. Vertec Gold is made from a combination of corn-based ethyl lactate and soy-based methyl soyate. Because of this special formulation, Vertec Gold offers maximum degreasing power, and is excellent for use on tractor engines and other farm equipment. One-half bushel of corn and soybeans is used in each gallon of Vertec Gold produced. This power solvent is currently being tested in the automotive, aircraft, printing, municipal and industrial cleaning industries.



Efficient. *With Soybean Oil, Plastics Make Perfect.*

One of the checkoff's most successful new uses activities has been the development of soybean-oil-based polyurethane.

SoyOyl, a new polyol, can be used in both rigid and flexible foam applications in everyday plastic applications from insulation and flotation to furniture padding and carpet backing.

SoyOyl is currently being used to make a polyurethane truck-bed liner developed by Urethane Soy Systems Corp. An average-size bed liner contains enough oil from soybeans to provide a potential use of 250,000 bushels per year.

The development of SoyOyl would not have been possible without cooperative funding from five QSSBs: Iowa Soybean Promotion Board, Minnesota Soybean Research & Promotion Council, North Dakota Soybean Council, South Dakota Soybean Research & Promotion Council and Wisconsin Soybean Marketing Board.

The plastics market promises growth, due in part to the checkoff's efficiency in developing public and governmental demands for biobased products. The plastics market has a projected potential of 400 million bushels of soybeans.



Farmer-Driven. *Sticking Together: That's What the Checkoff Is All About.*

Our soybean checkoff and its 62 farmer-leaders directed investments that helped create the exciting new soy-based adhesives market.

Meet PRF/Soy 2000. This finger-jointing adhesive system uses a soy adhesive, which, when combined with a special resin, creates a bond stronger than wood itself. Finger-jointed wood is used for dimensional lumber, I-joists, and window and door parts. Benefits of PRF/Soy2000 include increased safety and easier cleanup for mill workers, and the ability to finger-joint green lumber, which results in improved mill efficiency.

Because soybean farmers are the checkoff's decision-makers, funds are invested to develop new uses that demonstrate the greatest potential to increase U.S. soybean market demand.

Thanks to you and the soybean checkoff, new use development continues to increase profit potential for U.S. soybean farmers.

